

ECS Configuration Change Request

Page 1 of 14 Pages

CCR No. 96-1470A	Logged Date 12/31/96	Rev. A	Request Type CCR															
Priority Routine <input type="checkbox"/> Urgent <input checked="" type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release B		Change Class I I															
Title (description): Data Management Subsystem (DMS) RBR to Level 4 requirement linkage repair from Release A Validation effort for Release B0 Validation effort.																		
Documents Affected		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference Release B DMS for AC-96-0561 (Do not close Action Item until notified by the originator)																
RTM Change <input checked="" type="checkbox"/> Start New Baseline <input type="checkbox"/>																		
Problem The DMS has a number of RBR to Level 4 requirement breakage as a result of the Release A validation effort. This breakage needs to be analyzed and corrected as part of the Release B0 validation effort.																		
Proposed Solution Requirements/Software Engineers perform a visual inspection to determine the extent of the linkage breakage between the RBRs and the Level 4 requirements as a result of the Release A validation effort. Table I shows the reference table used to perform the analysis for the extent of the breakage and is provided for information only. <u>Table II shows the deletion of links that are required for unrelated RBR to L4 linkages. Table III shows the additional links that need to be made to repair the requirement linkage breakage from the Release A validation effort to the Release B0 Validation effort.</u>																		
Impact Analysis: Organizations Affected: <table style="width: 100%; border: none;"> <tr> <td>BOO <input type="checkbox"/></td> <td>Contracts <input type="checkbox"/></td> <td>ECS Chief Eng <input checked="" type="checkbox"/></td> <td>FOS <input checked="" type="checkbox"/></td> <td>M&O <input checked="" type="checkbox"/></td> </tr> <tr> <td>Procurement <input type="checkbox"/></td> <td>QO <input checked="" type="checkbox"/></td> <td>Rel. Dev <input checked="" type="checkbox"/></td> <td>Rel. C <input type="checkbox"/></td> <td>SCDO Arch. <input type="checkbox"/></td> </tr> <tr> <td>Science Off <input type="checkbox"/></td> <td>Security <input type="checkbox"/></td> <td>Subcontract <input type="checkbox"/></td> <td>Sys. Eng <input checked="" type="checkbox"/></td> <td>Sys Verf Acpt <input checked="" type="checkbox"/></td> </tr> </table>				BOO <input type="checkbox"/>	Contracts <input type="checkbox"/>	ECS Chief Eng <input checked="" type="checkbox"/>	FOS <input checked="" type="checkbox"/>	M&O <input checked="" type="checkbox"/>	Procurement <input type="checkbox"/>	QO <input checked="" type="checkbox"/>	Rel. Dev <input checked="" type="checkbox"/>	Rel. C <input type="checkbox"/>	SCDO Arch. <input type="checkbox"/>	Science Off <input type="checkbox"/>	Security <input type="checkbox"/>	Subcontract <input type="checkbox"/>	Sys. Eng <input checked="" type="checkbox"/>	Sys Verf Acpt <input checked="" type="checkbox"/>
BOO <input type="checkbox"/>	Contracts <input type="checkbox"/>	ECS Chief Eng <input checked="" type="checkbox"/>	FOS <input checked="" type="checkbox"/>	M&O <input checked="" type="checkbox"/>														
Procurement <input type="checkbox"/>	QO <input checked="" type="checkbox"/>	Rel. Dev <input checked="" type="checkbox"/>	Rel. C <input type="checkbox"/>	SCDO Arch. <input type="checkbox"/>														
Science Off <input type="checkbox"/>	Security <input type="checkbox"/>	Subcontract <input type="checkbox"/>	Sys. Eng <input checked="" type="checkbox"/>	Sys Verf Acpt <input checked="" type="checkbox"/>														
Cost: <table style="width: 100%; border: none;"> <tr> <td>None <input type="checkbox"/></td> <td>Small <input type="checkbox"/></td> <td>Medium <input type="checkbox"/></td> <td>Large <input type="checkbox"/></td> </tr> <tr> <td></td> <td>(Not exceeding \$100,000)</td> <td>(\$100,000 to \$500,000)</td> <td>(Over \$500,000)</td> </tr> </table>				None <input type="checkbox"/>	Small <input type="checkbox"/>	Medium <input type="checkbox"/>	Large <input type="checkbox"/>		(Not exceeding \$100,000)	(\$100,000 to \$500,000)	(Over \$500,000)							
None <input type="checkbox"/>	Small <input type="checkbox"/>	Medium <input type="checkbox"/>	Large <input type="checkbox"/>															
	(Not exceeding \$100,000)	(\$100,000 to \$500,000)	(Over \$500,000)															
Schedule: <table style="width: 100%; border: none;"> <tr> <td>None <input type="checkbox"/></td> <td>Other</td> </tr> </table>				None <input type="checkbox"/>	Other													
None <input type="checkbox"/>	Other																	
Additional LOC _____ Man-Months _____ Materials _____																		
Originator <u>Alton Davis, Jr.</u> (Signed) Alton Davis, Jr. 1/8/97 <div style="text-align: center;">Signature _____ Date _____</div>																		
Office <u>System Eng.</u> Office Manager (Signed) Edward J Nicosia 1/9/97 <div style="text-align: center;">Signature _____ Date _____</div>																		
Disposition <table style="width: 100%; border: none;"> <tr> <td>Approved <input checked="" type="checkbox"/></td> <td>Approved w/Comment <input type="checkbox"/></td> <td>Forward <input type="checkbox"/></td> <td>Disapproved <input type="checkbox"/></td> </tr> </table>				Approved <input checked="" type="checkbox"/>	Approved w/Comment <input type="checkbox"/>	Forward <input type="checkbox"/>	Disapproved <input type="checkbox"/>											
Approved <input checked="" type="checkbox"/>	Approved w/Comment <input type="checkbox"/>	Forward <input type="checkbox"/>	Disapproved <input type="checkbox"/>															
Comments:																		
CCB Chairperson (Signed) Paul Fingerman 1/10/97 <div style="text-align: center;">Signature _____ Date _____</div>																		

